

## Service Environment

Description	Parameter
Above Sea Level	<1500m
Storage environment temperature	-20~45°C
External working environment temperature	-20~41°C
External relative humidity	5~95% (relative humidity)
Internal relative humidity	5~95% (relative humidity)
Working place	/

## Design Value

Description	Parameter	Remarks
Model of liquid cooling system	LAW4-1.2	
Rated cooling capacity	4kW	
Cooling medium	50% Ethylene glycol + water	
Rated flow	> 1.2m <sup>3</sup> /h	
Water supply pressure	≧ 1.0bar	
Ambient temperature	41°C	
Water supply temperature	≧ 50°C	T=3

## Main Unit

No	Description	Specification	QTY	Unit
1	Temperature Sensor	-40~125°C	1	PC
2	Water Pump	BLP96, Q=1.2m <sup>3</sup> /h, H=10m	1	PC
3	Air Radiator	4kW	1	SET
4	Electric Fac	Static pressure 100Pa, air volume 2100m <sup>3</sup> /h, 12VDC	1	PC
5	Expansion cistern	4L	1	SET
6	Pipe and accessories		1	SET